

THE CLAIMS

1. A shielding device adapted to be disposed about at least part of a lighting means, said device being substantially V-shaped and perforated.
- 5 2. A shielding device as claimed in claim 1, wherein said device is adapted to be attached to a lamp socket or lamp bracket of said lighting means.
3. A shielding device as claimed in claim 1, wherein said device is positioned on the opposed side of said lighting means relative to a reflector device associated with said lighting means.
- 10 4. A shielding device as claimed in claim 1, wherein said shielding device acts to at least partly deflect heat and/or light emitted from said lighting device, to thereby control the amount and lateral spread of radiation emitted directly from said lighting means.
- 15 5. A shielding device as claimed in claim 4, wherein the nature and/or extent of perforation of said shielding device is predetermined to control the amount of radiation deflected by said shielding device.
- 20 6. A shielding device as claimed in claim 1, wherein said perforations are embodied in a patterned manner, such as in rows or the like.
7. A shielding device as claimed in claim 4, wherein radiation deflected from said device is transmitted away from said reflector device in a broad pattern largely independent of the 25 shape of said device.
- 10 8. A shielding device as claimed in claim 4, wherein said reflector device has adjustable curvature.

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9. A shielding device as claimed in claim 4, wherein said reflector device has a double parabolic shape.

10. A shielding device as claimed in claim 1, wherein the ends of the device are shaped such that the overall shape of the device is 'house roof' shaped.

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11. A method of controlling the nature and/or extent of radiation emitted from a lighting source, by using a shielding device as claimed in claim 1.

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